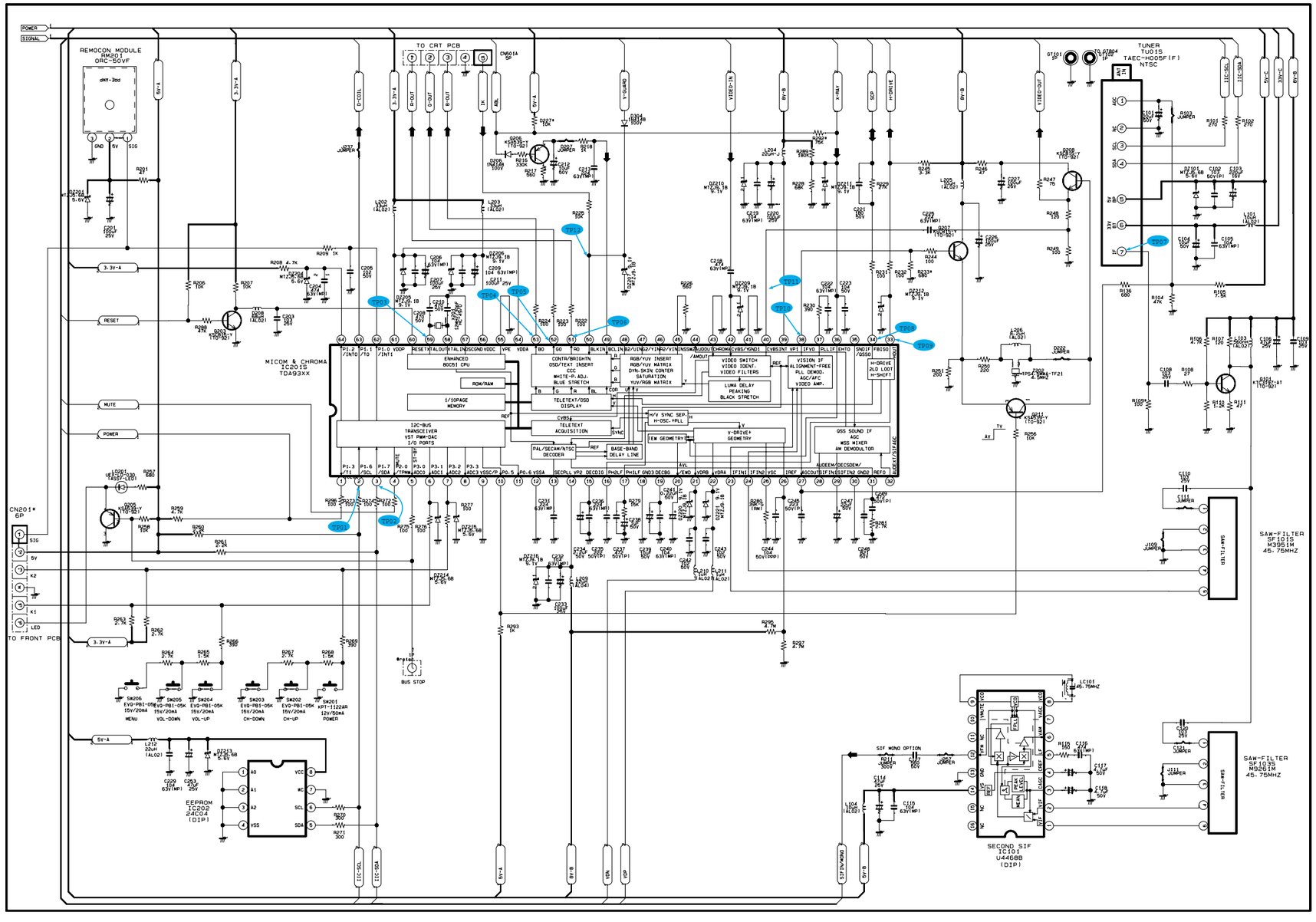
10. Schematic Diagrams

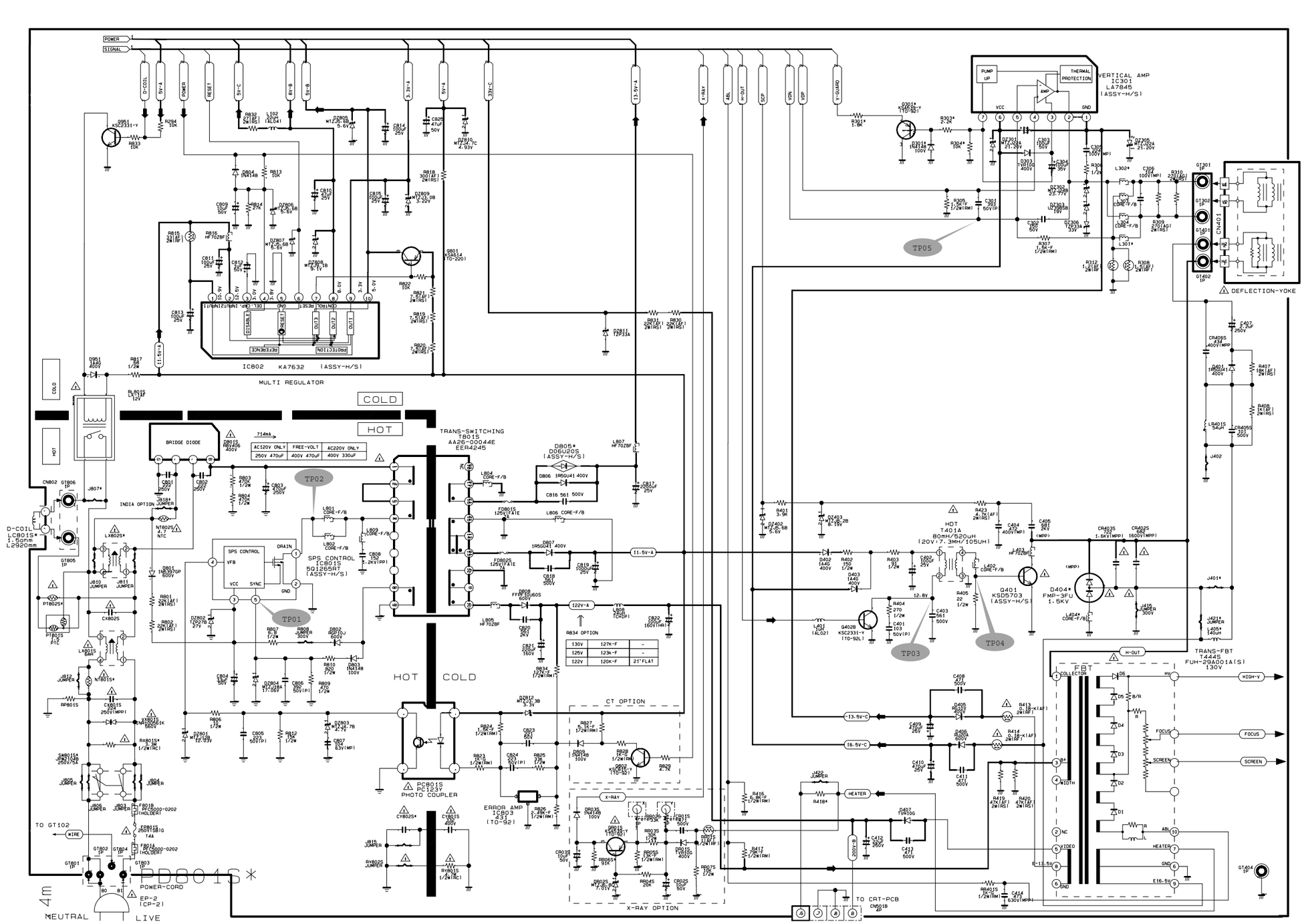
10-1 MAIN(1/3)

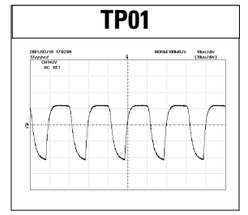


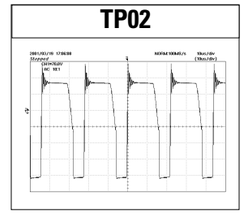
: Power Line

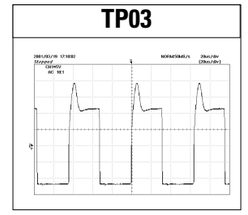
: Signal Line

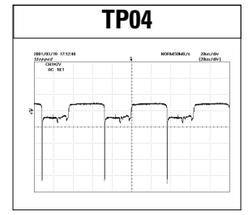
10-2 MAIN(2/3)

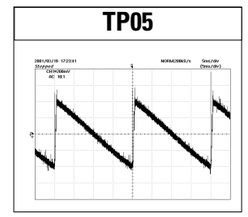

POWER
SIGNAL
IC802 KA7632 (ASSY-H/S)
MULTI REGULATOR
COLD
HOT
TRANS-SWITCHING
T801S
AA26-00044E
EER4245
PC801S
PC123Y
PHOTO COUPLER
SPS CONTROL
IC801S
5Q1265RT
(ASSY-H/S)
ERROR AMP
IC803
S431
(TO-92)
VERTICAL AMP
IC301
LA7845
(ASSY-H/S)
HDT
T401A
80MH/520UH
(20V-7.3MH/105UH)
FBT
T4445
FUH-29A001A(S)
130V
DEFLECTION-YOKE
CT OPTION
X-RAY OPTION
TO GT102
TO CRT-PCB
INDIA OPTION JUMPER
BRIDGE DIODE
POWER-CORD
EP-2
(CP-2)
MEUTRAL
LIVE
TP01
TP02
TP03
TP04
TP05
: Power Line
: Signal Line


TP01

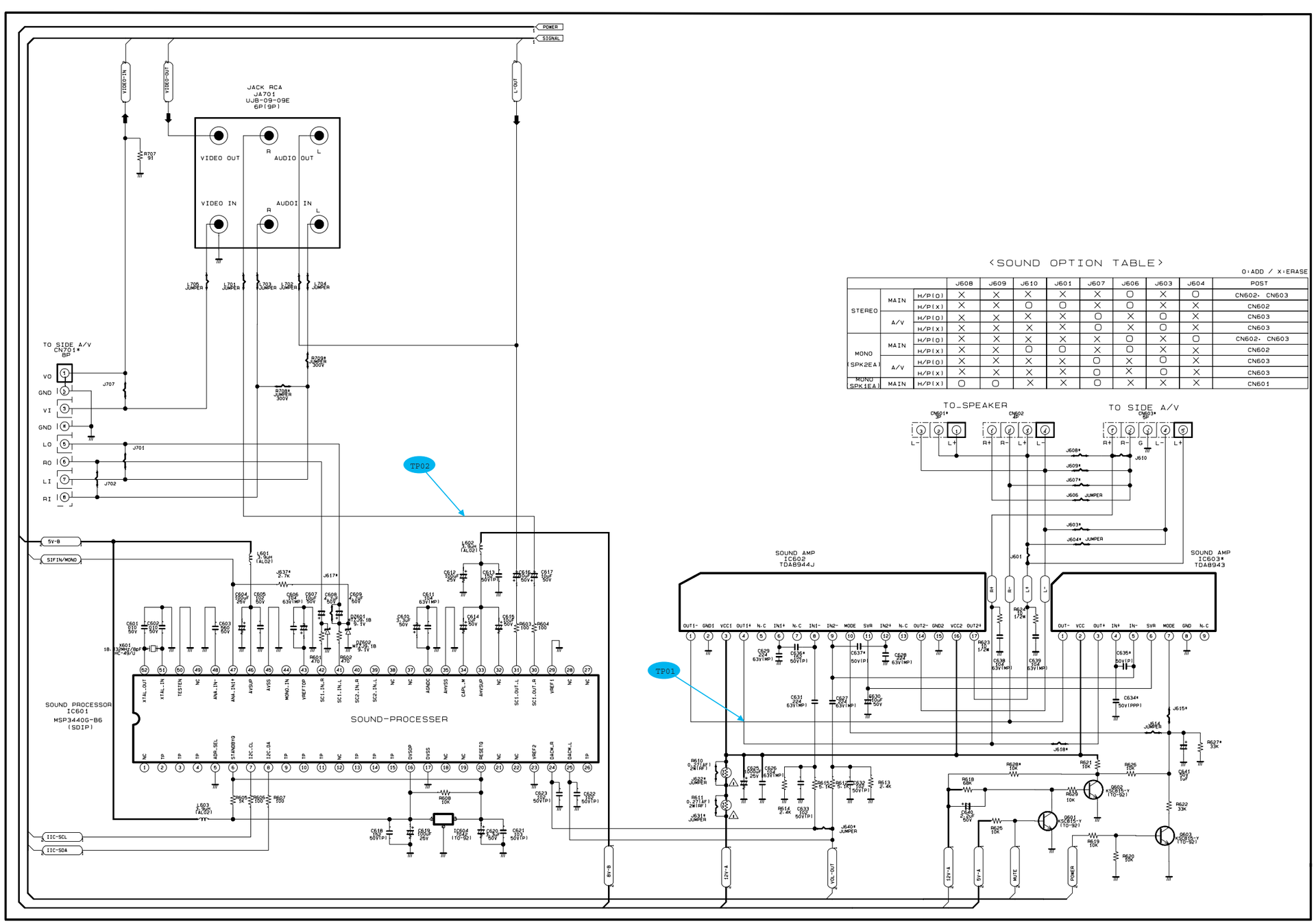

TP02


TP03

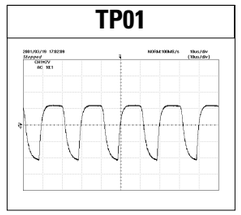

TP04


TP05

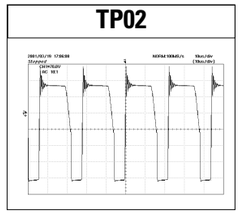
10-3 MAIN(3/3)



TP01



TP02



<SOUND OPTION TABLE>

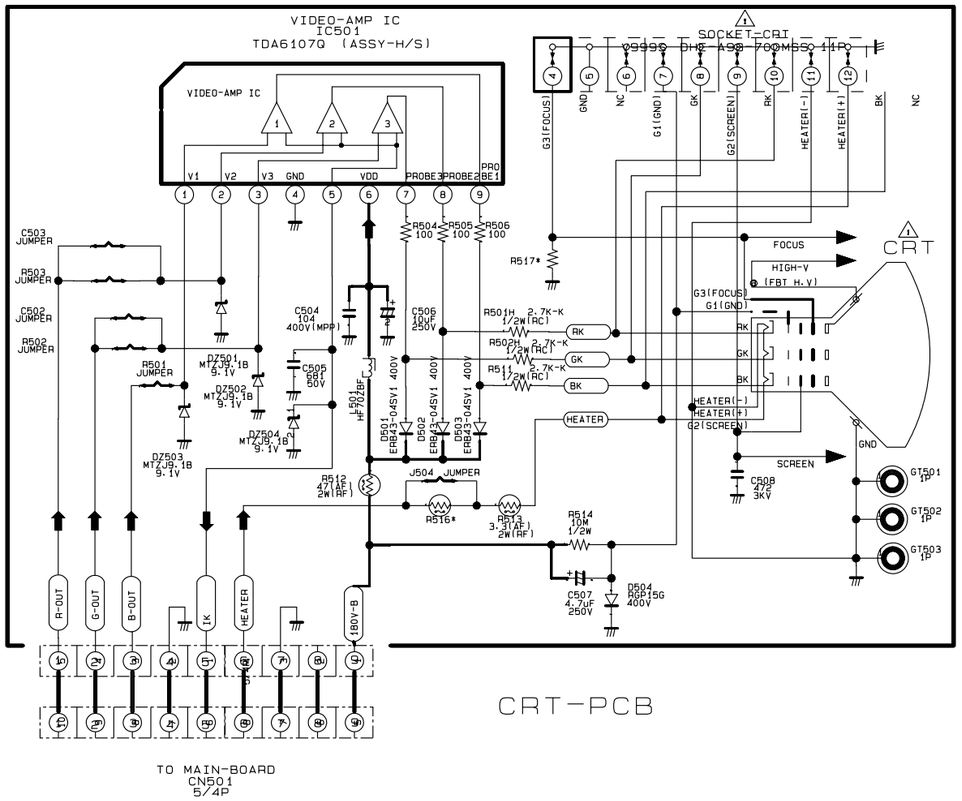
O:ADD / X:ERASE

			J608	J609	J610	J601	J607	J606	J603	J604	POST
STEREO	MAIN	H/P(O)	X	X	X	X	X	O	X	O	CN602, CN603
		H/P(X)	X	X	O	O	X	O	X	X	CN602
	A/V	H/P(O)	X	X	X	X	O	X	O	X	CN603
		H/P(X)	X	X	X	X	O	X	O	X	CN603
MONO (SPK2EA)	MAIN	H/P(O)	X	X	X	X	X	O	X	O	CN602, CN603
		H/P(X)	X	X	O	O	X	O	X	X	CN602
	A/V	H/P(O)	X	X	X	X	O	X	O	X	CN603
		H/P(X)	X	X	X	X	O	X	O	X	CN603
MONO SPK1EA)	MAIN	H/P(X)	O	O	X	X	O	X	X	X	CN601

: Power Line

: Signal Line

10-4 CRT


VIDEO-AMP IC
IC501
TDA6107Q (ASSY-H/S)
SOCKET-CRT
CRT
CRT-PCB
TO MAIN-BOARD
CN501
5/4P
FOCUS
HIGH-V
(FBT H.V)
SCREEN
GND
HEATER
R-OUT
G-OUT
B-OUT
1K
HEATER
180V-B